प्रयोगार्थ मान्य नहीं)



LOK NIRMAN VIBHAG

SCHEDULE OF RATES

FOR

BULANDSHAHR, GAUTAM BUDH NAGAR, **GHAZIABAD & HAPUR DISTRICTS**

REVISED IN 2016

(ENFORCED FROM 01 JULY - 2016)

SUPERINTENDING ENGINEER

BULANDSHAHR CIRCLE LOK NIRMAN VIBHAG BULANDSHAHR.

कार्यालय अधीक्षण अभियन्ता,

बुलन्दशहर वृत, लो०नि०वि०, बुलन्दशहर

पत्रांक :- 4185 / 48 एम- बु0वृत / 2016

दिनांक:- 02-07-2016

कार्यालय-ज्ञाप

इस वृत के कार्यालय ज्ञाप सं0— 6966/48एम0—बु0वृत/14, दि0 03.11.2015 एवं 89/48एम0—बु0वृत/16, दिनांक 04.01.2016 द्वारा शिडयूल ऑफ रेट्स पुनरीक्षण किया गया था। प्रमुख अभियन्ता, (विभागाध्यक्ष) लोठनिठविठ लखनऊ के प्रत्रांक 672/पीठजेठ—11/15पीठजेठ(1)/12, दिठ 02.01.13 द्वारा वर्ष में दो बार दर सूची पुनरीक्षित किये जाने के निर्देशों के अनुपालन में इस वृत के अधीन अधिशासी अभियन्ताओं/अन्य विभाग के अभियन्ताओं द्वारा वर्तमान प्रचिलित शिड्यूल ऑफ रेट के पुनरीक्षण हेतु किये जा रहे अनुरोध के परिपेक्ष में दिनांक 11.05.2016 को अधोहस्ताक्षरकर्ता की अध्यक्षता में शिड्यूल ऑफ रेट के पुनरीक्षण हेतु आवश्यक बैठक हुई जिसमें निम्न अधिकारियों/ कर्मचारियों ने भाग लिया :—

- 1- श्री हरस्वरूप सिंह, अधिशासी अभियन्ता (स्टॉफ ऑफिसर), बु०शहर वृत, लो०नि०वि०, बुलन्दशहर।
- 2- श्री अनिल कुमार, अधिशासी अभियन्ता, प्रा०ख०, लो०नि०वि०, बुलन्दशहर।
- 3- श्री गगन, अधिशासी अभियन्ता, नि०ख०-2, लो०नि०वि०, बुलन्दशहर।
- 4- श्री रवेन्द्रपाल सिंह तोमर, अधिशासी अभियन्ता, नि०ख०, लो०नि०वि०, खुर्जा।
- 5- श्री सदनलाल गुप्ता, अधिशासी अभियन्ता, प्रा०ख०, लो०नि०वि०, हापुड़।
- 6- श्री ज्ञान गुप्ता, अधिशासी अभियन्ता, नि०ख०-2, लो०नि०वि०, गाजियाबाद।
- 7- श्री आर०एन०दास, अधिशासी अभियन्ता, प्रा०ख०, लो०नि०वि०, गौतमबुद्धनगर।
- श्री हबीबुर्रहमान, अवर अभियन्ता(प्रा0), बु०शहर वृत, लो०नि०वि०, बुलन्दशहर।

बैठक में बु0शहर वृत, लो0नि0वि0 के अधीन जनपदों में प्रचलित सामग्री, श्रीमिकों की दशें पर विस्तृत रूप से विचार विमर्श उपरान्त शिड्यूल ऑफ रेट्स में संशोधन किया गया तथा निश्चित किया गया कि नई दरें दिनांक 01.07.2016 से प्रभावी होंगी। शिड्यूल ऑफ रेट्स के सम्बन्ध में इससे पूर्व में जारी सभी कार्यालय ज्ञापों को निरस्त समझा जाये।

頁0-

(सुघांशु कुमार) अधीक्षण अभियन्ता बुलन्दशहर वृत,लो०नि०वि०

बुलन्दशहर

प्रतिलिपि निम्नलिखित को पुनरीक्षित शिड्यूल ऑफ रेट की प्रति सहित सूचनार्थ प्रेषित :-

- 1. विशेष सचिव, लोक निर्माण विभाग उ० प्र० शासन लखनऊ।
- 2. प्रमुख अभियन्ता (विकास एवं विभागाध्यक्ष), लोक निर्माण विभाग, लखनऊ।
- 3. महालेखाकार, उ०प्र०, इलाहाबाद।
- 4. मुख्य अभियन्ता, (भवन विंग) लोक निर्माण विभाग, उ० प्र०, लखनऊ।
- 5 मुख्य प्राविधिक परीक्षक, लोक निर्माण विभाग, उ० प्र०, लखनऊ।
- 6. मुख्य अभियन्ता, पश्चिमी क्षेत्र, लोक निर्माण विभाग मेरठ।
- 7. अधीक्षण अभियन्ता, मेरठ वृत, लोक निर्माण विभाग, मेरठ।
- अधीक्षण अभियन्ता, सहारनपुर वृत, लोक निर्माण विभाग, सहारनपुर।
- 9. अधीक्षण अभियन्ता, अलीगढ / मथुरा वृत्त, लोक निर्माण विभाग, अलीगढ ।
- मुख्य विकास अधिकारी, बुलन्दशहर/गौतमबुद्धनगर/गाजियाबाद/हापुड़।
- 11. समस्त अधिशासी अभियन्ता, लोक निर्माण विभाग, बुलन्दशहर/खुर्जा/गौतमबुद्धनगर/गाजियाबाद/हापुड़।
- 12. अधिशासी अभियन्ता, ग्रामीण अभियन्त्रण विभाग / (पी०एम०जी०एस०वाई) बुलन्दशहर / गौतमबुद्धनगर / गाजियाबाद।
- 13. अवर अभियन्ता (प्रा0), बुलन्दशहर वृत, लोक निर्माण विभाग बुलन्दशहर।

अधीक्षण अमियन्ता बुलन्दशहर वृत्त,लो०नि०वि० बुलन्दशहर

LOK NIRMAN VIBHAG UTTAR PRADESH

शिड्यूल ऑफ रेट्स 01.07.2016 से प्रभावी जनपद— बुलन्दशहर, हापुड़, गौतमबुद्धनगर, गाजियाबाद।

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[1] Important Instructions

- 1. Carriage and taxes: The rates are inclusive of carriage of 8 kilomerts from the place of issue or the nearest place of availability. Local taxes are also included in the reates of materials, taken into account in working out the rates of the items. if extra cartage is required, it should be paid at the rates specified for carriage beyond 8 kilometers (5 miles). The rate, are however, not inclusive of toll paid on bridges. If any such toll charges have to be paid, the same may be paid extra to contractor after due verification.
- 2. Specification: The items entered in this schedule are to be excuted according to the Public Works Department C.P.W.D/NBO/IRC Detailed specifications.
- Interpretation of Schedule of Rates: Shall be as W.R.F. G.P.W. form-9 for other contract documents as per Communication vide Chief Engineer's circular No. 19-PW/45M-58, dated April 20, 1964. conditions of contract.
- 4. [a] The Executive Engineers are requested to mention the names of the approved quarries in the special conditions for the approved stone and approved coarse sand to avoid any ambiguity at later stages during exectuion.
 - [b] Ribbed Tor Steel: Ribbed-tor-steel should confirm to IS-1786-1979 or its latest edition.
- 5. Chapter IV: Earth work and excavation:
 - Lead is measured from the centre of the area of excavation to the centre of the bank of spoil heap. Earthwork in excavation of foundation is calculated by taking the dimensions of each trench. Filling in trenches after the construction of foundation is inclusive in the rate. Earth filling in plinth is calculated by taking the internal dimension in between plinth wall, and height is taken after deducting the thickness of floor.
 - [b] Rate as per schedule items 252 in chapter IV (Earthwork) is to be followed only with the written approval of the Executive Engineer and after his inspection of site.
- 6. Chapter VI: Brick work: Rates including cutting of bricks as necessary for proper bond and for forming all splays, angles etc and also for rounding all exterior and interior angles if so required. The brickwork is to measured in thickness as mentioned in the terms and conditions of the agreement and in its specifications.

Chapter IX: Wood work:

- [a] Chaukhat: Extreme measurement for all scantlings will be made. For example, a chaukhat of section 10cm x 12.5 cm and for 1.2m x 2.1m opening will be measured as 5.40m x 10cm x 12.5cm.
- **Leaves:** will be measured closed inside the chaukhat, no allowance being made for over lap. The following tolerance in woodwork shall be allowed as communicated by Chief Engineer's circular No. 7 P.W., dated Lucknow February 24, 1960, as amended vide 36 PW/R-N 10-665-M, dated October 22, 1962.
- [i] Tolerance up to 2mm may be allowed in any or all dimentions of the finished wood work without any deduction in measurement of the size specified, unless net measurement are specifically prescribed in any special work requiring exact sizes without any tolerance. No tolerance shall be permissible in the case of thickness of ply.
- Variations exceeding 2mm and up to 8mm. In and or all cross sectional dimensions in the case of wood-work wrought, framed and fixed and upto 4 mm. in the case of thickness of door and window shutters may be permitted but the measurement should then be recorded for the actual sizes, not exceeding the sizes specified, unless exact net sizes are specifically prescribed in any special work.
- [iii] Woodwork having variation of more than 8 mm. in cross-sectional dimensions in case of wrought wood-work, and more than 4mm. in case of thickness of door and window shutter be rejected unless allowed by the written orders of the Executive Engineer who will record the reasons for the same under intimation to the Superintending Engineer concerned.
- [iv] The tolerances and restrictions specified above shall not be applicable to the length of scantilings or to the breadth and height. In case of door and window leaves, they will be same as actual.
- [c] Fitting: As communicated in Chief Engineer's letter No. 6639 CBRG/72 CW/56, dated December 20, 1963 and 3093/72 PW/56, dated June 4, 1964, the following shall be kept in view for payment of fittings as per S.I.Nos.
 - (i) The rates provided in these items are for estimating purposes. Fitting with screws should be supplied departmentally, the fixing and adjustment charges are already included in various shutter items.
 - (ii) The measurement of fixed portion such as fanlights which do not require any fitting are not done for the purpose of payments under fittings.
 - (iii) Almirah shutters are measured separately and rates worked out by analysis as per actual fitting.

- (iv) The measurement for fitting in clerestory window shall be done separately and rate worked out on the basis of analysis based on actual cost of fitting.
- 6. Chapter X: Mild steel and Iron work: Bar reinforcement shall be measured in terms of IS-1200 -(Part VIII) 1967 which read as follows "Bar reinforcement shall be measured by weight in kilograms and shall include cutting to lengths. hooked ends, cranking or bending (Straight or spiral); no allowence shall be made in the weight for rolling margin authorised overlaps shall be measured. Cost of binding wire is included in this item.

9. Chapter XI: Roof work:

- [a] Rates provided in the items of R.C.C. and R.B. works are exclusive of the cost of steel to be used and its bending.
- [b] As per Chief Engineer's circular No. 4 P.W. dated April 25, 1967, the R.C.C. items in chajjas and sunshades etc. include construction of drip courses and no extra payment of the same is to be allowed. The Executive Engineers should provide items in bill of quantities accordingly.
- 10. Chapter XII: [Plaster and pointing]: Plaster shall be measured on length and breadth or height of the wall or surface.

No deduction from area of plaster shall be made for small size openings up to an area of 3.0 Sq. meter such as doors, windows and ventilators, etc. on one face of the wall when both faces are plastered. No extra rate is to be allowed for rounding of corners external and internal junction of roofs and ceilings with walls. In case of plaster on inside and pointing on the outside, no deduction will be made in plaster work, while the entire area of opening will be deducted from pointing work. In case of large size openings the area of the opening will be deducted on both sides, and the actual plaster or pointing done on the pillers, soffits, and jambs shall be measured.

- 11. Chapter XV: Painting and Distempering shall be measured as follows:
 - (i) Moulded work of all kinds such as cornices, etc. and doors and windows shall be measured flat.
 - (ii) Both sides area of glazed (Ventilators) painted, shall be measured as 1½ time of the single flat area. Expanded metal, iron gates similar work will be measured as ½ of the single area measured flat for area of painting on both sides.
 - (iii) Fully glazed shutters (both sides) shall be measured as 1½ times of the area of the opening, while that of wire gauge doors may be one time only.

- (iv) part panelled and glazed shutters (both sides) shall be measured as 1¾ times of the area of the opening.
- (v) Braced and battended shutters (both sides) shall be measured as 2½ times of the area of opening.
- (vi) Full panelled shuters both sides may be measured as 2 times of the area of the opening.
- (vii) Iron grating provided in the window may be measured as ½ time of the area of the opening.
- (viii) "Z" Section windows may be measured as ½ the area of the opening.
- 12. Chapter XVI White and colour washing: This shall be measured on length and breadth or height of wall or suface, no deduction being made for small size opening up to an area of 3 Sq. meter such as doors and windows and ventilators etc. On face of the wall when both faces are white or colour washed. In case of washing on one face only, half the area of the opening will be deducted in case of large size opening area above 3 Sq. meter such as Verandah, opening will be deducted on both sides and the actual washing done on the pillers, soffits and jambs shall be measured.
- 13. Conttractor's profit has been allowed in all items. If the work is executed departmentally on muster rolls, no deduction for contractor's profit shall be made in the items of labour rates for assessment of output of labour achieved.
- 14. All items shall be measured as per <u>IS-1200-1964 method of measurement of building works</u> unless otherwise specifically provided in the bond or in above paragraphs.

[II] Extra Conditions for work on Labour rates only

Condition No. 1

It will be necessary for the contractor of make use of the machine i.e. C.C. mixer, lime pan mixer, 10% deduction in rates will be made in case the work is done without use of mixing machines.

Condition No. 2

It will be the responsibility of the contractor for carriage of water upto the site of the work.

Condition No. 3

Wherever the word, fine sand occurs in this schedule of rates, it will mean the sand of fineness modulus 1.25. Sand, which has lower fineness modulus will be blended with coarse sand in suitable proportions to achieve this fineness modulus.

Condition No. 4

For all works executed above G.F. Labour rate will be increased by 5.0% per floor on labour rate component only or 1.0% per floor for over all.

Extra Condition No.

(i) <u>नोट :-</u> भवन कार्य हेतु जिन मदों की दरें इस शैड्यूल ऑफ रेट्स में उपलब्ध नहीं है, उन मदों हेतु उच्च-स्तरीय तकनीकी समिति की बैठक में लिये गये निर्णय पत्रांक 5/बी०डी०डी०-1(एनएच)/40एम०टी०/14, दिनांक 08.02.2014 के अनुसार सी०पी०डब्लू०डी० के स्केल्टन पर विश्लेषित दरों/दिल्ली शैड्यूल ऑफ रेट्स की दरों को नियमानुसार Indexed कर अपनाया जा सकता है।

दिनांक 05.02.2014 को प्रमुख अभियन्ता (विकास) एवं विमागाच्यक्ष महोदया, लोक निर्माण विभाग की अच्यक्षता में सम्पन्न उच्च स्तरीय तकनीकी समिति की बैठक की कार्यवाही का विवरण :--

प्रमुख अभियन्ता (विकास) एवं विमानाध्यक्ष, महोदया एवं अध्यक्ष, उच्च स्तरीय तकनीकी समिति लोoनिoविo की अनुमति से यैठक की कार्यवाही प्रारम्भ की गयी। बैठक में निम्नलिखित अधिकारियों ने भाग लिया:--

> 557/2, 25/L/1

1. श्रीमती चित्रा स्वरूप 2. श्री ए०के० गुप्ता 3. श्री हरेन्द्र नाथ पाण्डेय 4. श्री आर०रती० वरनवाल 5. श्री वाई०के०गुप्ता 6. श्री जे०पी०जैन 7. श्री आर०एन०याद्य 8. श्री वी०के०सिह 9. श्री संजय 10 श्री एस०पी० सवसेन। 11.श्री आर०ओ।२० सिंह 12.श्री आर०के० गोयल 13.श्री अवनी कुमार	प्रमुख अभियन्ता(विकास) एवं विभागाध्यक्ष प्रमुख अभियन्ता(ग्रामीण सङ्क) मुख्य अभियन्ता(ग्रामीण सङ्क) मुख्य अभियन्ता(ग्रामा०) मुख्य अभियन्ता(ग्रामा०) मुख्य अभियन्ता(ग्रामा०) मुख्य अभियन्ता(विश्व बैंक) प्रबन्ध निदेशक उ०प्र० राजकीय निर्माण निगम लिए मुख्य अभियन्ता(ग्राध्य क्षेत्र) मुख्य अभियन्ता(ग्राध्य क्षेत्र) मुख्य अभियन्ता(ग्राध्य क्षेत्र) मुख्य अभियन्ता ग्राधन यृत्त अधीक्षण अभियन्ता ग्राधन यृत्त अधीक्षण अभियन्ता ग्राधन यृत्त अधीक्षण अभियन्ता लखनऊ यृत्त महाप्रबन्धक उ०प्र० राठनिठनिठलिठ महाप्रबन्धक (तक्क) उ०प्र० राठनिठनिठलिठ
14.शी ए०के० शुवला	प्रबन्धक (ई०) उ०प्र० रा०नि०नि०ति०

एजेण्डा बिन्द-1

केन्द्रीय लोक निर्माण विगाग के प्रचलित स्केल्टन को अपनाये जाने के संबंध भें।

एजेण्डा बिन्दु-2

केन्द्रीय लोक निर्माण विभाग के भवन कार्य के दर विश्लेषण की भांति उ०प्र० लोक निर्माण विभाग द्वारा भवन कार्य की मदों में 10 प्रशिशत ठेकेदार लामांश एवं 5 प्रतिशत ओवर हेड अर्थात कुले 15 प्रतिशत-की धनराशि अनुमन्य किये जाने के संबंध में।

एजेण्डा विन्द-3

केन्द्रीय लोक निर्माण विमाग में प्रचलित दिल्ली शैड्यूल आफ रेट्स को अपनायें जाने के संबंध में।

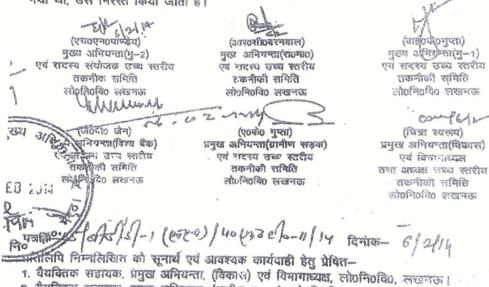
उपरोवत समस्त बिन्दुओं के सम्बन्ध में सर्व सम्मित से सिमिति द्वारा यह निर्णय ितया गया कि वर्तमान में निर्माण पद्धित्तयों में आमूल घृल परिवर्तन हो जाने के कारण लोक निर्माण विभाग का स्वेल्टन व्यवहारिक नही रह गया है। अतः मविष्य में भवन निर्माण कार्यों हेतु केन्द्रीय लोक निर्माण विभाग के प्रचितित स्केल्टन को अपनाया जाना उचित होगा। CPWD के स्केलेटन में ठेकेदार का लामांश तथा ओवर हेड समाहित है।

समिति द्वारा सर्व सम्मित से यह भी निर्णय लिया गया कि दिल्ली शैड्यूल आफ रेट्स केवल उन्हीं नदों हेतु अपनाया जा सकता है, जिन नदों के लिए उ०प्र० लोक निर्माण विमाग के अधीक्षण अभियन्ताओं द्वारा निर्गत शैड्यूल आफ रेट्स में दर्र उपलब्ध न हो।

इटाया मैनपुरी, कुरांवली चार लेन मार्ग का चौड़ीकरण हेतु पूर्व में उच्च स्तरीय तकनीकी समिति बैठक दिनाक-11.06.13 में विशिदियों में परिवर्तन हेतु अनुमोदन हुआ था, जो अधिशासी अभियन्ता बीठडीठडीठ-1(एनठएच०) के पत्रांक 862/बीठडीठडीठ-1(एनठएच०)/4०एमठडीठ -11/05 दिनांक-14.06.13 द्वारा जारी किया गया था। मुख्य अभियन्ता (नु०-1) ने अपने पत्रांक-57 कैम्प/गुठअभि०(मु-1)/2012 (छ०रत०वै०) दिनोद्ध-28.01.14 द्वारा यह अवगत करावा है कि मुख्य अभियन्ता कानपुर द्वारा उच्चस्तरीय तकनीकी समिति के समक्ष प्रस्तृत आमेलेख में जुछ बुटियां थी यथा बीठडी०एफ० की गणना, एक०एस०ए० की गणना इत्यादि। मुख्य अभियन्ता (नु०-1) द्वारा पूर्व में दिये-यये अनुमोदन को निरस्त करने की संस्तृति की गयी है.

अतः सीमिति द्वारा-/यह निर्णय किया गया है कि पूर्व में उच्च स्तरीय तकनीकी समिति द्वारा अनुमोदित प्रस्ताय दिनांक-11.08.13, जो वाधिशासी अभियन्ता, बीoडीoडीo-1(एन०एच०) लखनक के पत्रांक 882/बीठडीठ-50-1(एनठएच०)/40 एमठटीठ-11/05 दिनांक 14.06.13 द्वारा जारी किया

गया था, जसे निरस्त किया जाता है।



2. वैयक्तिक सहायक, प्रमुख अभियन्ता, (ग्रामीण सड़क), लोठनिठविठ, लखनक।

3. वैयक्तिक सहायक, प्रमुख अभियन्ता, (परि०/नियो०), लो०नि०दि०, लखनऊ।

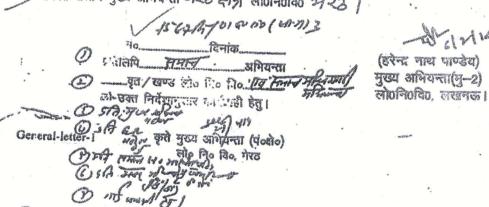
प्रबन्ध निदेशक, ७००० राजकीय निर्माण निगम, ति०।

5 मुख्य अभियन्ता, (राधमाध), सोधनिधविक, लद्यानक।

मुख्य अभियन्ता, (मु0-1), लोoनिoविo, लखनळ।

7. मुख्य अभियन्ता (मु०-2), लो०नि०वि०, लुखनऊ।

9-सर्मस्त क्षेत्रीय मुख्य अभियन्ता भेरठ क्षेत्र लोगिनगविग केरठ /



[VIII]

CHAPTER - 1

MATERIALS

- नोट :- 1- आइटम नं0 1 व 2 की दरें भट्टे पर निर्धारित की गई हैं। सीधे भट्टे से ईंटें न लेने पर ठेकेदार को 5 प्रतिशत ठेकेदारी लाभांश एवं कार्य स्थल से 8 किमी0 से अधिक की दूरी का भाडा (काट्रेज) अलग से देय होगा।
 - 2— आईटम नं0 38 व 39 की दरें पूरे जिले के लिए निर्धारित की गई हैं जिसमें सभी टैक्स, रॉयल्टी, भाडा, टेकेदार का लाभांश आदि सम्मिलित हैं।
 - 3— आईटम नं 3 में दरों में रॉयल्टी तथा क्वेरी पर दिये जाने वाले सभी टैक्स, वेट तथा लोडिंग व अनलोडिंग भी सम्मिलित हैं।
 - 4— आईटम नं, 3 में दरों में रॉयल्टी व पत्थर एकत्रित करना व तोड़ना आदि सम्मिलित है। ठेकेदार का 5 प्रतिशत लाभांश, उत्तरांचल से उत्तर प्रदेश में प्रवेश करने पर कोई टैक्स, व्यापार कर, वन विभाग का ट्रांजिट टैक्स आदि यदि लगता है तो अलग से देय होगा।
 - 5— आईटम नं0 20 में स्टील का प्रयोग कम्पलीट आईटम बनाने में होता है तो 10 प्रतिशत ठेकेदारी लाभाश अलग से देय होगा।
 - 6— सभी सामग्री आई० एस० कोड / लो०नि०वि० की विशिष्टियों के अनुरुप होगी।
 - 7— मुख्य अभियन्ता, प०क्षे०, लो०नि०वि०, मेरठ के पत्रांक 1832 नि०/16एम—प०क्षे०/08 दिनांक 05.03.08 के निर्देशानुसार घाटा/बकौली क्वैरी पर पत्थर, ग्रिट आदि की उपलब्धता होने तक हरिद्वार क्वेरी की दरें लागू रहेंगी।

Schedule Item No.	Materials	P.W.D.			Rate	ti derina sellar karakası derindi. Errende seleri saşıkadı erre, basilin den de
		Specification No.	Unit	BSR	HPR	GBN/GZE
1 (a)	Bricks M-150	1.1.1 (ISI-1077- 1986)	Per ‰ Nos.	5200.00	5200.00	5400.00
(b)	Bricks M-100	1.1.2	11 70	3700.00	3700.00	3900.00
(c)	Bricks-Straight over brunt	1.1.4	" "	4700.00	4700.00	
(d)	Brick-Tiles (Ist Class)	_	** **	5400.00	5400.00	5500.00
(e)	Brick Bats M - 75		Per Cum.	600.00	600.00	600.00
	Brick Bats (O.B.)		" "	800.00		800.00
New Item	Fly ash Bricks (Specification/Strength should not be less than bricks - M-150)		Per ‰ Nos.		5000.00	
2	Ballast (M-150 or over burnt Brick Ballast)		Per Cum.			
(a)	5.00 cm. gauge	1.2	11 11	950.00	950.00	950.00
(b)	4.00 cm. gauge	1.2	11 11	1000.00		1000.00
(c)	2.50 cm. gauge	1.2	" "		9	1000.00

Schedule Item No.	Materials	P.W.D. Specification No.	Unit	Rate
3	Ballast (Hard Stone) rates are at jwalapur/Haridwar quarry. Size shall be as per U.P.,P.W.D., I.R.C. code rates are	1986)	omalan alak kepada	
,	same for both. These rates are Inclusive of all Taxes, Surcharge, Royality, including Loading & unloading			
;	Quarry 132 Km. from 64 of NH-58)			
	Stone Grading Materials			
i	(53 to 26.5mm) Crushed	1111	Per Cum.	720.00
6 6 60 60 60 60 60 60 60 60 60 60 60 60	(26.5 to 4.7mm) Crushed	1011	""	940.00
ND SPEN	Stone Grading 45mm to 22.4mm Crushed	P166	1111	940.00
a constraint of the constraint	Stone Grading 22.4mm to 2.36mm Crushed	1861	1111	940.00
Element o	Stone Grading 2.36mm to 75 micron	1111	1111	940.00
i .	Stone Grading 37mm to 25mm Crushed	1111	1111	940.00
0.000	Stone Grading 25mm to 10mm Crushed	1888	1111	940.00
100	Stone Grading 10mm to 5mm Crushed	1011	1111	940.00
iv	Stone Grading 5mm and below Crushed	NII	1111	940.00
٧	Stone Grading 13.2mm to 10mm Crushed	911)	m	940.00
vi	Stone Grading 20mm to 10mm Crushed	4149	1111	940.00
Vii	Stone Boulder size 150mm and above(Not Less than 25kg/40kg)	1881	Per Cum.	350.00
ix	Crushed stone chipping size 11.2 to 2,36mm & 13.2 to 5.67mm	1111	1111	940.00
x	Crushed stone chipping size 13.2mm nominal	1111	1111	940.00
xi	Stone Ballast 90mm to 45mm crushed	1111	1111	610.00
xii	Stone Ballast 63mm to 45mm crushed	1111	1111	660.00
xiii	Stone Ballast 53mm to 22.4mm crushed	1111	IIII	720.00
xiv	Aggregate 22.4mm to 2.36mm	DIF	****	940.00
xviii	20mm to 40mm gauge crushed stone	1111	1111	610.00
xix	Fine Aggregate/crushed sand 2.36mm to 75micron	1691	****	940.00
XX	Quarried Stone 150 to 200mm size for R.R. Masonary	1111	1111	350.00
xxiii	Stone Screening material for WBM Grading-II	1111	нн	610.00

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Schedule			Т	T	·
Item No.		Materials	P.W.D. Specification No.	Unit	Rate
1 '		Miscellaneous Items Cement Port land (ordinary) Cement Grey P.P.C	1.8 (IS 269 -1976)	Per Bag of 50 Kgs.	300.00 290.00
10		Cement white viz. J. K./Birla	(IS 8042-1978)	1111	1000.00
11		White Putty viz. J. K./Birla		Per Bag of 20 Kg.	550.00
12		Plaster of paris Sakami or Equibalent	**************************************	Per Bag of 20 Kg.	165.00
13		Cinder	1.14	Per Cum.	250.00
15(a)		Distemper (Oil in paste of best quality (Approved manufacturer and approved quality) viz. Burger, Asian, J&N	IS 428-1965 and as per manufacturers directions	Per 5 Kg.	350.00
15(b) 16		Dry Distemper ordinary of best quality (Approved manufacturer and approved quality viz. Burger, Asian, J&N Glass Ordinary cut to size	15427-1965 and as per manufacturers directions	Per Kg.	` 40.00
	(a)	3 mm thick (Wt. 7.5 kg/sqmt.)	19.11	Dor Cam	300.00
		4 mm thick (Wt. 10.0 kg/sqmt.)	19.11	Per Sqm.	380.00
	' '	5.5 mm thick (Wt. 13.5 kg/sqmt.)	19.11	1111	480.00
	` '	For pin head glass		2	400.00
18	()	White lime (unsalcked) for White Washing	1.2.1 (IS 712- 1964) (IS 712- 1984)	ess rate than a Per Qtl.	750.00
19		White Lead (Best Quality PIG lead)		Per Kg.	200.00
20	(a)	M.S. Flats	10.2.2 IS	Per Qtl.	4000.00
A CONTRACTOR OF THE CONTRACTOR	(b)	M.S. Angles	226, KST 45-5	1951	4000.00
	(c)	M.S.Tee	IS 1977 KST 32-0	1000	4000.00
	(d)	G.I. Barbed wire	10.7 IS 278	****	5250.00
		Iron Sheet Galvanized Plain 22 gauge	10.2.2 IS 1987	1988	5250.00
(f)		Iron Sheet Galvanized Plain 24 gauge	×	Per Qtl.	5250.00
(g)		-do- but corrugated 24 gauge -do- but black plain 18 gauge	(IS 422) (Dort 1 11	1111	5300.00
(h) (i)		Ribbed tor steel/ HYSD/TMT(such as	(IS 432) (Part 1. 1		4250.00 4000.00
(1)	- 1	TATA/SAILs)		""	4000.00
(j)		Expanded metal 2-0 cm mesh 16/17 guage		"""	4250.00
(k) (l)	-	M.S. binding wire 24 gauge Welded mesh	1	Per Kg.	55.00
New Item	(i)	1"x2" size of 10 gauge wire		Per Sqm	150.00
New Item New Item		1"x3" size of 10 gauge wire Murga Jali 1/2"x24 gauge		9999	140.00
		2"x2" size of 10 gauge wire		****	40.00 140.00
		Section for windows (I.S.I Make)	and the second s		110.00
		F7- d sections @ 1.58kg/Rm.	10.2.2 IS 226	Per Kg.	54.00
	(ii)	F4 - B/T2/T6 Secs. @ 2.40kg/RM.	KST 42-s	""	54.00

	ched em N		Materials	P.W.D. Specification No.	Unit	Rate
40			F27 - Sections @ 0.74kg/RM.	IS 2062 KST 42-W	1111	54.00
		(iv)	Fx5,Fx6,Fx8 and other windows Sections	IS 1977 KST 32 - 0	1111	54.00
21			Marble chips 3 mm and above size		Per Kg.	
	(a)		Super white		iii	6.00
	(b)		Commercial white, coloured & black	er e e constante	1111	6.00
22			Marble Dust (200 mesh)		1111	5.00
24			Nails (Country)		Per Kg.	70.00
25			Nails (wire)		""	75.00
26	(a)		Oil (linseed double boiled) Aeroplan Paint (Superior quality in 20 ltrs. Drum)	IS 77-1950	Per Ltr.	170.00
	(b)		Oil (Terpentine)		****	90.00
27			Paint (Superior Quality in 20 Itrs. Drum.			
	(a)		Paint anti/corosive Bitumenous	15.8	""	160.00
٠	(b)		Black Japan		****	120.00
	(c)		Superior Ready Mixed paints (Grade II) in 20 ltrs. drums of approved manufacturers		W ;	200.00
	(d)		and approved make Ordinary quality ready mixed paint (Grade II) in 20 Ltrs. Drums of (Approved manufacturers and approved make)		Per Ltr.	
		(i)	Dark Green Oxide	The state of the s). mii	100.00
			Deep Black Oxide	TAX	- 1111	120.00
			Blue Oxide	TO THE PROPERTY OF THE PROPERT	1111	100.00
			Chocolate Oxide	CONTRACTOR ASSAULT	****	100.00
	(e)		Red Oxide primer surface for steel (in 20 ltrs. Drum) (Approved manufacturers and		ни	120.00
			approved make) Red lead paint ready mixed for roof (in 20 ltrs. Drum) (Approved manufacturers and		un "	240.00 *
	(f)		approved make). Paint enamel (Grade I) super Class (Approved manufacturers and approved		1111	260.00
		0.00000	make)		1194	
	(g)		Paint (Aluminium)	· ·		300.00
		. 77	Paint primer for wood		1111	180.00
	(þ)		Paint primer for metal		em ·	170.00
	(',')		Cement Primer of Berger of ISI marka Water proof cement paint (in 50 kg drums)	IS - 5410 - 1969		150.00
		()	- 1.2.2. Proof someth paint (in 50 kg didins)	10 - 04 10 - 1909	Per Kg.	60.00
	(i)		Varnishes (in 20 ltr. drums)			
		(i)	Clear synthetic (in 20 ltr. drums)		Per Ltr.	210.00
		(ii)	Copall		1111	160.00
		(iii)	Weather coat cement paint for exterior	Apex or equalant	1111	250.00
			The state of the s	Ultima or	100	350.00

	edule n No.	Materials	P.W.D. Specification No.	Unit	Rate
28		Water proofing compound (Dr.Fixit)		Per Ltr.	150.00
29		Polish (mansion & wax)	15.92 & IS 348- 1968	Per Kg.	370.00
30	(ii)	A.C. Pipe (rain water) (Everest or Charminar or equivalent) 8 cm Internal dia of 10 cm Internal dia of 15 cm Internal dia of	1.8 m length ""	Each length	150.00 190.00 220.00
31	(a) (i) (ii)	A.C. Pipe bend and shoe plain (Everest or Charminar or equivalent) 8 cm. dia plain 10 cm dia plain 15 cm. dia plain		Each	
32	(b) (i) (ii)	A.C. Pipe bend with access door (Everest or Charminar or equivalent) 8 cm. dia 10 cm dia 15 cm. dia Sheets asbastos grey 6 mm thick (Everes	46	Each ""	
	(b)	or Charminar or equivalent) Corrugated Plain A.C. Ridges A.C. Gutters (1.83 m long)	ž ·	Per Sqm. "" Per pair Each	210.00 200.00 250.00 350.00
33	(i) (ii)	C.I. Pipe of (1.80 m length) Internal dia 5 cm (Wt. 11.41 kg.) Internal dia 7.5 cm. (Wt. 16.52 kg.) Internal dia 10 cm. (Wt. 21.67kg.)		Per Each	1040.00 1450.00 1700.00
34	(a) (i) (ii) (iii)	C.I. Pipe door bend 5.0 cm dia (Wt. 2.30 kg.) 8.0 cm dia (Wt. 3.30 kg.) 10.0 cm. dia (Wt. 4.60 kg.)		Per Each	350.00 415.00 490.00
	(b) (i) (ii) (iii)	C.I. Pipe Plain bend 5.0 cm dia (Wt. 2.10 kg.) 8.0 cm. dia (Wt. 3.20 kg.) 10.0 cm. dia (Wt. 4.40 kg.)		Per Each	300.00 370.00 425.00
35	(c) (a) (b) (c)	C.I. Spout 23.0 cm. Long 40 mm dia Rope (Moonj) Rope (HEMP) Rope (Cotton)		Per Kg.	75.00 45.00 65.00 70.00 50.00
36	(d)	Spun yarn Rivets	10.2.2 IS-1148	1111	80.00

Schedul Item No		Materials	P.W.D. Specification No.	Unix	Rate	
38		Coarse sand of approved quarry (Finess modules 2.20) at site of work	1.9,	Per Cum.	For analyse full item rate for whole Distt.Rs. 2000.00	
39		Fine sand (blended to fineness modulus	1.9	Per Cum.	1000.00	
	(0)	1.25 F.M) Local sand (Bhoor sand)	1.9	1111	300.00	
40		Surkhi	1.13	1111	450.00	
41	1	Whiting	1.12.1 (IS-712 -1964)	Per Qtl.	600.00	
42	1	Washers (Lumpet)		Per 100 No.	50.00	
442	, ,	Washers (Bitumen)		6444	50.00	
		Washers G.I.		1111	60.00	
lave Hama	, ,	J. Hooks		Per kg.	75.00	
lew item	(4)	Wood preservator in 5 ltrs. drum	(IS 218-1961)	Per Ltr.	300.00	
44		Wood chaukat section				
45	(0)	CP Teak wood	1.5	Per Cum.	75000.00	
		Sheesham	1.5	1111	55000.00	
	1 /	Indian Sal	1.5	8199	45000.00	
	(c)	Indian Sai		THE PROPERTY OF THE PROPERTY O		
46		Wood Planks			76000.00	
	(a)	CP Teak wood	1.5	Per Cum.		
	(b)	Sheesham	1.5	1699	56000.00	
	(c)	Indian Sal	1.5	1168	46000.00	
	(d)	Keil or Cheer	1.5		18000.00	
	(e)	Country	1.5	2006	10000.00	
	(f)	Deodar	1.5	5404	40000.00	
47		Fuel Wood (Dry)		Per Qtl.	600.00	
48		Glass Strips 4.0 mm thick plain			•	
	(a)	2.2 cm. deep		Per R.M.	9.00	
	(b	3.50 cm. deep		IIII.	10.00	
		Same as 48 (a) but 5 mm thick		1111	10.00	
		Same as 48 (b) but 5 mm thick		1111	10.00	
49	1-	Aldrin concentrate to 0.30 (NOCIL		Per Ltr.	450.00	
50		Lead for jointing		Per Kg.	230.00	
51		RCC Jali of approved quality				
	(i			Per Sam.	270.00	
) 50 mm thick		1111	320.00	
52	/"	TILES (White glazed or equivalent)				
52	(a	1.00		Per packet of 150 Nos.		
	/h) -do- but commercial quality		1111	60 to 60	

Schedule Item No.						· · · · · · · · · · · · · · · · · · ·	
(d) do- but commercial quality (e) 200mm/X 100mm tiles in Mat finish of Kajaria make white Ist Class (f) -do- but 2'x2' Quality KOTA STONE (machine cut) 53 (a) Marble White 60x60 cm. (b) Marble White 60x60 cm. (c) Z'X2' (22 mm thick) New Item (a) Granite stone black or Grey Polished (b) Granite stone black or Grey Polished (iii) S-65(60/70) (iv) S-90(60/70) (v) CRMB-55 New Item Polythin Sheet (125 micron) P.V.C. Pipe (6Kg/Cm2.pressure) Kissan / Supreme Quality (ii) 75 mm Dia (iii) New Item Ceremic Tiles Kajaria/J.& J as per ISI (White,Cloudy or Ordinary colours (a) (a) For Floor Size 300mmx300mm (b) (b) For Wall Size 200mmx300mm Vitrified Tiles (Kajaria, Bell, J & J or Somani any color) 600 X 600 mm New Item M.S. Tube 12 SWG New Item Apoxy primar (Superior Quality) Indigo (Superior Qua			Vo.			Unit	Rate
(e) 200mm/X 100mm tiles in Mat finish of Kajaria make white lat Class (f) -do- but Zy2 Quality KOTA STONE (machine cut) 53 (a) Marble White 60x60 cm. (b) Marble White 60x60 cm. 54 (i) 2'X2' (22 mm thick) New Item (a) Granite stone black or Grey Polished (b) Granite stone black or G		No.		in the state of th		of 75 Nos.	
(machine cut) Marble White 60x60 cm. (b) Marble White 60x60 cm. 54 (i) 272' (22 mm thick) Mew Item (a) (b) Samite stone black or Grey Polished Bitumin Ss (ii) MS (iii) Ss (iii) New Item (b) 56 New Item (c) (b) Samite stone black or Grey Polished Bitumin Ss (iii) MS (iii) Ss (iii) MS (iii) S-90(60/70) (v) CRMB-55 Polythin Sheet (125 micron) P.V.C. Pipe (6Kg,/Cm2,pressure) Kissan / Supreme Quality (i) T5 mm Dia Quamthick Ss (ii) MS (iii) R.M. 120.00 R.M. 260.00 Per Sqm. 15.00 Per Sq			, ,	200mm'X 100mm tiles in Mat finish of Kajaria make white lst Class			0
(b) Marble White 60x60 cm. 54. (i) 2X2' (22 mm thick) New Item (a) Granite stone black or Grey Polished (b) Granite stone black or Grey Polished Bitumin (i) SS (ii) MS (iii) S-65(60/70) (iv) S-90(60/70) (v) CRMB-55 Polythin Sheet (125 micron) P.V.C. Pipe (6Kg./Cm2.pressure) Kissan / Supreme Quality (i) 75 mm Dia (ii) 90mm Dia (iii) 110 mm Dia Ceremic Tiles Kajaria/J.& J as per ISI (White, Cloudy or Ordinary colours (a) (a) For Floor Size 300mmx300mm (b) (b) For Wall Size 200mmx300mm New Item Apoxy paint (Superior Quality) Indigo (Superior Quality Rainbow) Fevicol (Elephant Brand) 20 mm thick 10 mm thick 2500.00 20 mm thick 10 mm t		***	(f)	(machine cut)	20-25mm thick	Per Sqm.	480.00
S4		53	.,,			Per Sqm.	600.00
New Item (a) Granite stone black or Grey Polished (b) Granite stone black or Grey Polished (b) Bitumin (c) SS (c) MS (c) S-90(60/70) (c) CRMB-55 Polythin Sheet (125 micron) P.V.C. Pipe (6Kg./Cm2.pressure) Kissan / Supreme Quality 75 mm Dia (d) 90mm Dia (d) 110 mm Dia (d)		5.4			20 mm thick	1111	500.00
(b) Granite stone black or Grey Polished Bitumin (i) SS (ii) MS (iiii) S-65(60/70) (iv) S-90(60/70) (v) CRMB-55 56 New Item (ii) 90mm Dia (iii) 110 mm Dia Ceremic Tiles Kajaria/J.& J as per ISI (White, Cloudy or Ordinary colours (a) (a) For Floor Size 300mmx3000mm (b) For Wall Size 200mmx3000mm Vitrified Tiles (Kajaria, Bell, J & J or Somani any color) 600 X 600 mm New Item New Item New Item New Item New Item Apoxy paint (Superior Quality) Apoxy primar (Superior Quality) Indigo (Superior Quality Rainbow) Fevicol (Elephant Brand) 10mm thick 1500.00 1500.00 1500.00 Per M.T As per I.O.C rate.or as per C. Per M.T R.M. 120.00 R.M. 120.00 R.M. 120.00 R.M. 120.00 Per Sqm. 150.00 R.M. 120.00 Per Sqm. 150.00 Per Sqm. 150.00 Per Sqm. 150.00 Per Sqm. 150.00 Per R.L. 150.0			3,7		00		-
S5	'	new item	` '				the state of the s
(i) SS (ii) MS (iii) S-65(60/70) (iv) S-90(60/70) (v) CRMB-55 56 Polythin Sheet (125 micron) P.V.C. Pipe (6Kg./Cm2.pressure) Kissan / Supreme Quality (i) 75 mm Dia (ii) 90mm Dia (iii) 110 mm Dia Ceremic Tiles Kajaria/J.& J as per ISI (White,Cloudy or Ordinary colours (a) (a) For Floor Size 300mmx3000mm (b) Kor Wall Size 200mmx300mm Vitrified Tiles (Kajaria, Bell, J & J or Somani any color) 600 X 600 mm New Item Water New Item New Item New Item New Item Apoxy paint (Superior Quality) Indigo (Superior Quality Rainbow) Fevicol (Elephant Brand) As per I.R.C. Per M.T As per I.O.C rate.or as per C.R.C: Per M.T As per I.O.C rate.or as per C.R.C: Per M.T As per I.O.C rate.or as per C.R.C: Per M.T As per I.O.C rate.or as per C.R.C: As per I.R.C. Per M.T As per I.O.C rate.or as per C.R.C: As per I.R.C. Per M.T As per I.O.C rate.or as per C.R.C: As per I.O.C rate.or as per I.O		. 55	(D)		Tumm thick	·	1500.00
(iii) MS (iiii) S-65(60/70) (iv) S-90(60/70) (v) CRMB-55 Polythin Sheet (125 micron) P.V.C. Pipe (6Kg./Cm2.pressure) Kissan / Supreme Quality (i) 75 mm Dia (ii) 90mm Dia (iii) 110 mm Dia Ceremic Tiles Kajaria/J.& J as per ISI (White,Cloudy or Ordinary colours (a) (a) For Floor Size 300mmx3000mm (b) For Wall Size 200mmx300mm Vitrified Tiles (Kajaria, Bell, J & J or Somani any color) 600 X 600 mm New Item Water New Item New Item New Item Apoxy paint (Superior Quality) Indigo (Superior Quality Rainbow) Fevicol (Elephant Brand) As per I.R.C. Per M.T As per I.O.C rate.or as per C.R.C: Per M.T As per I.O.C rate.or as per C.R.C: Per M.T As per I.O.C rate.or as per C.R.C: Per M.T As per I.O.C rate.or as per C.R.C: Per M.T As per I.O.C rate.or as per C.R.C: C.R.C: As per I.O.C rate.or as per C.R.C: Per M.T As per I.O.C rate.or as per C.R.C: C.R.C: As per I.O.C rate.or as per C.R.C: C.R.C: As per I.O.C rate.or as per I.O.C rate.o		0.0	/i)		* 3		
(iiii) S-65(60/70) (iv) S-90(60/70) (v) CRMB-55 56		. <u>.</u>					
(iv) S-90(60/70) (v) CRMB-55 56				1	as per I.R.C.	Per M.T	
(v) CRMB-55 Polythin Sheet (125 micron) P.V.C. Pipe (6Kg./Cm2.pressure) Kissan / Supreme Quality (i) 75 mm Dia New Item New Item New Item New Item New Item (iii) 90mm Dia Ceremic Tiles Kajaria/J.& J as per ISI (White, Cloudy or Ordinary colours (a) (a) For Floor Size 300mmx3000mm (b) (b) For Wall Size 200mmx300mm Vitrified Tiles (Kajaria, Bell, J & J or Somani any color) 600 X 600 mm New Item New Item New Item New Item Apoxy paint (Superior Quality) Indigo (Superior Quality Rainbow) Fevicol (Elephant Brand) Per Sqm. 15.00 R.M. 120.00 R.M. 260.00 Per Sqm. 1"" 470.00 """ 750.00 Per K.L. 50.00 Per K.L. 9er Qtl 4000.00 Per Itr. """ 240.00 Per Kg. """ 80.00	and the same of			1			0.11.0.
Polythin Sheet (125 micron) P.V.C. Pipe (6Kg./Cm2.pressure) Kissan / Supreme Quality							
New Item		56	(-)			Don Carre	15.00
(iii) 90mm Dia R.M. 200.00 110 mm Dia R.M. 260.00 New Item Ceremic Tiles Kajaria/J.& J as per ISI (White,Cloudy or Ordinary colours (a) (a) For Floor Size 300mmx3000mm (b) For Wall Size 200mmx300mm (c) Somani any color) 600 X 600 mm New Item Water Per K.L. 50.00 New Item M.S. Tube 12 SWG New Item Apoxy paint (Superior Quality) Apoxy primar (Superior Quality) Indigo (Superior Quality Rainbow) Fevicol (Elephant Brand) R.M. 200.00 R.M. 260.00 Per Sqm. 510.00 "" 750.00 "" 750.00 Per K.L. 50.00 Per K.L. 50.00 Per Rg. 200.00		New Item		P.V.C. Pipe (6Kg./Cm2.pressure) Kissan		Per Sqm.	
(iii) 90mm Dia			(i)	75 mm Dia		R.M.	120,00
(iii) 110 mm Dia Ceremic Tiles Kajaria/J.& J as per ISI (White,Cloudy or Ordinary colours (a) (a) For Floor Size 300mmx3000mm (b) (b) For Wall Size 200mmx300mm Vitrified Tiles (Kajaria, Bell, J & J or Somani any color) 600 X 600 mm New Item New Item New Item Apoxy paint (Superior Quality) Apoxy primar (Superior Quality) Indigo (Superior Quality Rainbow) Fevicol (Elephant Brand) R.M. 260.00 R.M. 260.00 Per Sqm. 1"' 470.00 ""' 750.00 Per K.L. 50.00 Per K.L. 9er Qtl 4000.00 Per Kg. ""' 240.00	white-community		(ii)	90mm Dia		R.M.	
New Item Ceremic Tiles Kajaria/J.& J as per ISI (White,Cloudy or Ordinary colours (a) (a) For Floor Size 300mmx3000mm (b) (b) For Wall Size 200mmx300mm Vitrified Tiles (Kajaria, Bell, J & J or Somani any color) 600 X 600 mm New Item New Item New Item Apoxy paint (Superior Quality) Apoxy primar (Superior Quality) Indigo (Superior Quality Rainbow) Fevicol (Elephant Brand) Per Sqm. 1000 111 470.00 111 4	-		(iii)	110 mm Dia		R.M.	
(b) For Wall Size 200mmx300mm Vitrified Tiles (Kajaria, Bell, J & J or Somani any color) 600 X 600 mm New Item Water Per K.L. New Item Apoxy paint (Superior Quality) Apoxy primar (Superior Quality) Indigo (Superior Quality Rainbow) Fevicol (Elephant Brand) ### 470.00 ### 750.00 Per K.L. Per Rt. Per Rt. ### 300.00 Per Kg. ### 200.00		New Item					200.00
Vitrified Tiles (Kajaria, Bell, J & J or Somani any color) 600 X 600 mm New Item New Item New Item New Item Apoxy paint (Superior Quality) Apoxy primar (Superior Quality) Indigo (Superior Quality Rainbow) Fevicol (Elephant Brand) Too.00 Per K.L. Per K.L. Per Qtl Per Itr. "" 240.00 Per Kg. "" 80.00	The second second		(a)	(a) For Floor Size 300mmx3000mm		Per Sqm.	510.00
(c) Somani any color) 600 X 600 mm New Item Water Per K.L. 50.00 New Item Apoxy paint (Superior Quality) Per Itr. 300.00 Apoxy primar (Superior Quality) Per Kg. Fevicol (Elephant Brand) Per Kg. 80.00							470.00
New Item M.S. Tube 12 SWG Apoxy paint (Superior Quality) Apoxy primar (Superior Quality) Indigo (Superior Quality Rainbow) Fevicol (Elephant Brand) Per Rt. Per Qtl Per Itr. "" 240.00 Per Kg. "" 80.00			(c)	Vitrified Tiles (Kajaria, Bell, J & J or Somani any color) 600 X 600 mm		****	750.00
New Item Apoxy paint (Superior Quality) Apoxy primar (Superior Quality) Indigo (Superior Quality Rainbow) Fevicol (Elephant Brand) Per Itr. "" 240.00 200.00 "" 80.00	1	lew Item	1	Water		Per K.L.	50.00
New Item Apoxy paint (Superior Quality) Apoxy primar (Superior Quality) Indigo (Superior Quality Rainbow) Fevicol (Elephant Brand) Per Itr. 240.00 200.00 80.00	1	lew Item		M.S. Tube 12 SWG			4000.00
Indigo (Superior Quality Rainbow) Per Kg. 200.00 Fevicol (Elephant Brand) "" 80.00	N	lew Item	- 1	Apoxy paint (Superior Quality)	,		300.00
Fevicol (Elephant Brand) "" 80.00				Apoxy primar (Superior Quality)		. "	240.00
Fevicol (Elephant Brand) "" 80.00				ndigo (Superior Quality Rainbow)		Per Ka.	200.00
	_					- 1	80.00

Schedule Item No.	Materials	P.W.D. Specification No.	Unit	Rate
New Item	RCC Hume pipe NP-3(S&S Type) ISI Mar	k		учен на меня и на развит на
(i)	350mm dia		Rm.	984.00
(ii)	400mm dia		1111	1115.00
(iii			1111	1234.00
(iv			HIII	1370.00
(v)	600mm dia	Care Common	8888	1930.00
(vi	100 C 300 C 300 C 300 C		1111	2250.00
13) 800mm dia		9199	2640.00
liq.	i]900mm dia		0195	3856.00
	1000mm dia	sa della carriera	9656	4680.00
			7781	5475.00
(x)	I. 41 1 0 Million 40 of	N 10 10 10 10 10 10 10 10 10 10 10 10 10	6910	6400.00
11,000	1200mm dia 2. भाड़ा तथा लोडिंग व अन्त		1911	8530.00
, ,) 1400mm dia 100 कि.मी. दूरी तक एवं 18 ii 1600mm dia से अधिक की दूरी हेतु अलग	1	8688	9875.00
(xi	i]1600mm dia सि अधिक का दूरा हेतु अलग	त ५५ हागा।	8111	9
(xi	/ 1800mm dia	mente de la companya		12345.00

अवर अभियन्ता (प्रा0) बुलन्दशहर वृत, लो०नि०वि०, बुलन्दशहर

अधीक्षप्र अभियन्ता, बुलन्दशहर वृत, लो०नि०वि०, बुलन्दशहर

CHAPTER - 2 LABOUR

No		SI.	Cahadal	-/10001(
1	j ir	1	1		I Imi4		New Rate
2.01		-	2		Unit	BSR/Ha	
2.02		2.01	194	Mistri (for Estimate purpose only)		THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER.	6
(b) For floor and tile work		2.02	195	Mason:	Per da	370.0	370.00
(b) For floor and tile work	-			(a) Ordinary			
2.03				1	1	340.0	0 340.00
2.04	1	2.03	196	•	1111	350.0	0 350.00
2.05		2.04	197	Black Smith		340.0	340.00
2.06	,	2.05	198		""	340.00	340.00
2.07 201 Painter Plumber Licensed with Kit 340.00 340.		2.06	199		****	305.00	305.00
2.08 202 (A) Plumber Licensed with Kit 202 (B) Electrician Licensed with Kit 400.00 400.		2.07	201		1111	340.00	340.00
202 (B)		2.08	202 (A)		. 1111	340.00	340.00
2.09				1	"""	400.00	400.00
2.10 205 Beldar 305.00 305.00 275.00		2.09			011	425.00	1
2.11 206 Mazdoor(Unskilled)/Coolie (for analysis purpose only) 275.00 275.		2.10	205		1111	305.00	305.00
2.13 212 213 214 213 Belder for bitumen or tar work		2.11	206		un,	275.00	275.00
2.13 212 White washer 275.00 275.00 305.00		2.12	207	Bhishti with Muchle	1111	275.00	275.00
2.14 213 Belder for bitumen or tar work 305.00	. 1 :				1111	275.00	275.00
2.15 214 Glazier 305.00 305.0	1 2	2.14			im .	305.00	
ADDITIONAL ITEM: Bhainsa Buggi with driver Tractor trolley with driver excluding P.O.L. Amin/Tracer/Serveyer Chaukidar 2.2 6 Jeep/Truck/Tractor/Roller Driver 2.21 7 Generator Operator 2.22 8 Mixol Operator 2.23 9 Pump Operator Cleaner Tractor trolley with driver excluding P.O.L. Per day 650.00 820.00 820.00 """ 340.00 340.00 """ 340.00 340.00 """ 340.00 340.00 340.00 """ 305.00 305.00	. 2	2.15			. 1111	305.00	
Bhainsa Buggi with driver Per day 650.00 650.00			1		····	305.00	
2.17 2 Tractor trolley with driver excluding P.O.L. Per day 650.00 650.00 2.18 4 Amin/Tracer/Serveyer "" 820.00 820.00 2.19 5 Chaukidar "" 340.00 340.00 2.2 6 Jeep/Truck/Tractor/Roller Driver "" 275.00 275.00 2.21 7 Generator Operator "" 340.00 340.00 2.22 8 Mixol Operator "" 305.00 305.00 2.23 9 Pump Operator "" 305.00 305.00 2.24 10 Cleaner "" 305.00 305.00	2	.16	1				
2.18 4 Amin/Tracer/Serveyer "" 820.00 820.00 2.19 5 Chaukidar "" 340.00 340.00 2.2 6 Jeep/Truck/Tractor/Roller Driver "" 275.00 275.00 2.21 7 Generator Operator "" 340.00 340.00 2.22 8 Mixol Operator "" 305.00 305.00 2.23 9 Pump Operator "" 305.00 305.00 2.24 10 Cleaner "" 305.00 305.00	1				Per day	650.00	650.00
2.19 5 Chaukidar "" 340.00 340.00 2.2 6 Jeep/Truck/Tractor/Roller Driver "" 275.00 275.00 2.21 7 Generator Operator "" 340.00 340.00 2.22 8 Mixol Operator "" 305.00 305.00 2.23 9 Pump Operator "" 305.00 305.00 2.24 10 Cleaner "" 305.00 305.00	2	18	. 1			820.00	
2.2 6 Jeep/Truck/Tractor/Roller Driver "" 275.00 275.00 340.00 340.00 340.00 340.00 340.00 305.00 <td< td=""><td>1</td><td>* T</td><td></td><td></td><td>1111</td><td>340.00</td><td></td></td<>	1	* T			1111	340.00	
2.21 7 Generator Operator "" 340.00 340.00 2.22 8 Mixol Operator "" 305.00 305.00 2.23 9 Pump Operator "" 305.00 305.00 2.24 10 Cleaner "" 305.00 305.00		1.			""		1
2.22 8 Mixol Operator 2.23 9 Pump Operator 2.24 10 Cleaner "" 305.00 305.00 305.00 305.00		1			""		1
2.23 9 Pump Operator "" 305.00 305.00 2.24 10 Cleaner "" 305.00					""		1
2.24 10 Cleaner "" 305.00 305.00	2.2	22	8 M	ixol Operator			
2.24 10 Cleaner 305.00 305.00	2.2	23	9 PL	Imp Operator		305.00	305.00
- III	2.2	24 :	1		""	305.00	305.00
2/5.00					1111	275.00	275.00

SI.	Schedule	Description of the work	Unit	Rate	
No	Item No.	Description of the work	Citie	BSR/Hapur	GBN/GZB
1	2		4	5	6
2.25	11	Sweeper (Full Time)	Per Day	300.00	300:00
	TACAL	Sweeper (Part Time)	Part Time	200.00	200.00
2.26	12	Tractor Harrow or Trolly with driver and including P.O.L	Per Day	2000.00	2000.00
2.27	13	J.C.B. Machine with Driver and P.O.L	Per Hour	900.00	900.00
2.28	14	Crane (20 to 50 Tonne) with Driver And P.O.L.	Per Hour	1000.00	1000.00
2.29	15	Riksha Thela with Driver	Per Day	400.00	400.00
2.30	16	Hire charges of Taxi (jeep/Car) not more than three years old Model including Driver, Maintenance etc. all, but excluding Fuel (Disel/Patrol)	Per Day	700.00	700.00

अवर अभियन्ता (प्रा0) बुलन्दशहर वृत, लो०नि०वि०, बुलन्दशहर

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अधीक्षण अभियन्ता, बुलन्दशहर वृत्त, लो०नि०वि०, बुलन्दशहर

[10]

CHAPTER - 3
CARTAGE
Revised vide S.E. Lucknow letter No. 5392/2M-L circle/14-15 dated 14-07-2014

SI. No.	Schedul e Item No.	Description of the Work	P.W.D. Sepecification No.	Unit	Rate in Rs
1	2	3	4	5	6
3.01	231 (a)	Cartage of ballast, Kankar Coal, grit or sand including loading & unloading but excluding stackings on pakka roads:		Per Cum. Per Km.	Per Cum.
		1st km.		85.50	85.50
		2nd km.		21.50	107.00
		3rd km.		19.30	126.30
		4th km.		17.45	143.75
	- " "	5th km.		15.90	159.65
		6th km.	-	14.80	174.45
		7th km.		13.80	188.25
		8th km.	-	13.00	201.25
	afati u	9th km.	- '	12.40	213.65
	-	10th km.		11.85	225.50
		11th km.		11.50	237.00
		12th km.		11.10	248.10
		13th km.		10.70	258.80
		14th km.		10.50	269.30
		15th km.		10.20	279.50
		16th km.		9.90	289.40
		17th km.		9.75	299.15
1		18th km.		9.55	308.70
		19th km.		9.45	318.15
		20th km.		9.20	327.35
		21st km.		9.10	336.45
		22nd km.		9.00	345.45
		23rd km.		8.90	354.35
		24th km.		8.90	363.25
		25th km.		8.80	372.05

SI. No.	Schedul e Item No.	Description of the Work	P.W.D. Sepecification No.	Unit	Rate in Rs.
1	2	3	4	5	6
		26th km.		8.70	380.75
		27th km.		8.70	389.45
		28th km.		8.55	398.00
		29th km.		8.55	406.55
		30th km.		8.45	415.00
		31st km. to 35th Km.		8.20	456.00
		36th km.to 40th km.		7.80	495.00
		41st km.to 50th km.		7.45	569.50
	· ·	51st km.to 75th km.		6.80	739.50
		76th km.to 100 km.		5.40	874.50
		101st km.to 200 km.	,	4.80	1354.50
			n 5 9	4.60	1584.50
		201st km.to 250 km.			1504.00
		251st km.to Onward.		4.60	
नोटः		दरों में ठेकेदार का 10% लामांश सम्मिलित है तथा प्रथम वि	50मी0 में लोडिंग व 1	अनलोडिंग भी ।	सम्मिलित है।
		जाना व आना (To & Fro) सिम्मिलित है। For Kachcha Road (As per footnote)	3.1.2	panel Chapman States and Chapman	
	231 (b) 231 (c)	For Brick 1000 Nos. reduce by 15 % of the above			, a
	251 (0)	rates and multiply by 2.30 times (above rotes X 2.30 - 15%)			
3.02	232 (a)	As in item (231) above but for cement, steel or			
100		other materials	3.2	Per M.T. Per K.M.	40.05
1		Ist Km. 2nd and 3rd Km.		IIII	48.85 11.65
	- 4	4th and 5th Km.		1111	9.50
		6th to 10th Km.		1111	7.50
		11th to 20th Km.		1111	5.80
	2	21st to 30th Km.	aman an ling	1111	5.00
		31st to 50th Km.		un	4.45
		51st to 75th Km.		ни	3.90
		76st to 100 Km.	9 80 7 12 13	101	3.10
		101st to 200 Km.		1111	2.75
		201st to 250th Km.	40.5	1011	2.60
		251st to on ward		4111	2.60
V.	(b)	For Kachcha road (as per footnote)	10.0		

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(12)

		Description of the Work	P.W.D.	Unit	Rate in Rs.
SI.	Schedul	Description of the Work	Sepecification		
No.	e Item No.		No.		
1	2	3	4	5	6
3.03	233 (a)	As in item (231) above but for tar,	3.3	Per M.T.	
		bitumen Asphalt, Mobile oil or other		Per Km.	
		such materials :			00.40
		lst Km.		11.11	68.40
	2704	2nd and 3rd Km.		1111	16.30
	X 10 1	4th and 5th Km.		1111	13.35
		6th to 10th Km.	· ·	uu	10.55
		11th to 20th Km.		100	8.15
		21st to 30th Km.		1111	7.00
7		31st to 50th Km.	Q.		6.25
		51st to 75th Km.			5.45
		76st to 100 Km.		1111	4.30
		101st to 200 Km.		1111	3.85
		201st to 250th Km.		1111	3.70
		251st to on ward		1111	3.70
1	(b)	For Kachcha road (as per footnote)			
3.04		Cartage of brick/stone ballast, kankar coal	3.4	Per Cu Mtr	00.00
3.04	207	shingle or sand etc. by head load upto 90		Per 30 metre	
		metres (3 chains) including loading and	en en e		
		unloading but excluding stacking.		***	
2 01	235 (a	of motorials like	3.5	Per Cum	1 .
3.05	233 (a	ballast, shingle, kankar, coal or grit etc.		(a) Loading	
2 2		excluding their stacking.		(b) Unloadin	9 14.00
	(b	Deduced the above rate	3.5		
	(6	by 15% (above ratesx2.30-15%)			
2.0	6 236 (a	hitumon drum	3.6	Per tonne	25.00
3.0	250 (0	lighter steel sections and other such			1
		materials from wagons and stacking the			
		same on platform.	3.6	Per tonn	e 40.00
	(b	As in item No. 236 above but for heavy	3.0	1 01 101111	10.00
â	- 2	articles like joist etc. machinery and	,	7	
	*,	unwieldly structures Loading & unloading of Tar or Bitumen			
No		Loading & unloading of Fai of Branch	*		
SI	(i)	drums from Truck but excluding stacking		""	
		(Loading)	= a.	2111	
	AND DESCRIPTION OF THE PROPERTY OF THE PROPERT	(Unloading)			

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SI. No.	Schedul e Item No.	Description of the Work	P.W.D. Sepecification No.	Unit	Rate in Rs.
1	2	3	4	5	6
Non		As per SI (1) but for cement		1111	
SI. (ii)		(Loading)		1111	
3.07	237 (a)	(Unloading) Stacking of bricks on edge in row of two	3.7	per 1/00	27.00
		to a height of ten brick and in a length of		Nos.	
		100 bricks after dressing levelling of the			
		site as required where bricks are to be	e .	. '	
	(b)	stacked. Stacking of coal, surkhi, sand, lime, stone grit, stone/brick ballast & boulders etc. to	3.7	Per Cum.	29.50
		the required sizes to stacks after necessary			
		dressing of site where such materials are to be stacked.		r,	
	(c)	As in item 237 (a) above but when the	3.7	Per MT	41.00
3 08	8 238 (a)	materials are either cement, steel. Loading of cement, tar or bitumen drums,	3.8	8886	20.00
0.00		lighter sections of steel and other such			
	(b)	materials into wagons.	3.8	E110	60.00
	(b)	articles like joist, machinery and unwieldly		¥ 1	
		structures.			

FOOT NOTES:

For Kachcha roads - After deduction, loading and unloading charges, add 33 1/3% on the above rates for Item No. 231(a), 232(a) and 233(a)

2 Extra for cartage from Railway stock yard for city limit S.I.No. 231(a), 232(a) and 233(a).

(i) If the distance from Railway stock yard to store/site is upto 8 km. Then 20% extra shall be paid on cartage fixed on above respective S.I. item in area covered by Nagar Nigam and 10% in other than cities.

(ii) In case distance more than 8 kms. 5% extra on respective schedule items shall be for distance from 9th Km. upto Municipal limit of city town in addition to item (1) above.

In case of local cartage within the Municipal Limit or in no entry area, 5% extra shall be paid on respective schedule in areas covered by Nagar Nigam.

Sd

(P.K.KATIYAR)

SUPERINTENDING ENGINEER LUCKNOW CIRCLE, P.W.D., LUCKNOW

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